

10/532495

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of	) Attorney Docket No.: YOSHI0020
	)
Shinji FURUSHO	) Confirmation No. 4349
	)
Serial No.: 10/532,495	) Group Art Unit: Unknown
	)
Filed: April 25, 2005	) Examiner: Unknown
	)
For: METHOD FOR CONVERTING	) Date: September 26, 2005
CHAINED JOIN TABLES TO TREE	)
STRUCTURE, AND A PROGRAM	)
FOR CONVERTING THE SAME	)

**INFORMATION DISCLOSURE STATEMENT**

U.S. Patent and Trademark Office  
Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. §1.56, this  
Information Disclosure Statement in connection with the above-identified application is being  
filed in accordance with 37 C.F.R. §1.97(b):

- ☐ within three months of the filing date of this application (not a C.P.A.);
- ☐ within three months of the date of entry of the National Stage;
- ☒ before the mailing date of a first Office Action on the merits; or
- ☐ before the mailing of a first Office Action on the merits of, after the filing of a Request for Continued Examination (RCE) under §1.114.

A copy of each non-U.S. document identified on the attached Forms PTO/SB/08A and PTO/SB/08B is attached, however, in accordance with Official Gazette Notice dated August

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.D./

5, 2003, copies of the U.S. patents and patent application publications are not attached.

Attached is a copy of the Search Report issued in the corresponding International application. Since all of the documents cited herein were cited in said Search Report, it is believed that the relevancy of each document cited is clear from the Search Report. Accordingly, no further comment with regard to the disclosures of these documents is believed to be required.

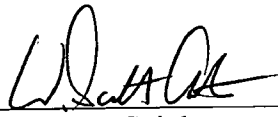
It is respectfully requested that the attached documents be considered and officially cited, and that a copy of Forms PTO/SB/08A and PTO/SB/08B, be initialed by the Examiner and returned to the undersigned to indicate that the documents have been considered.

It is believed that the present Information Disclosure Statement complies with the requirements of 37 C.F.R. §§ 1.97-8, but should the filing of this paper necessitate a fee, the Director is hereby authorized to charge the necessary fee to Deposit Account No.

50-1281.

Respectfully submitted,

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/532,495
Filing Date	April 25, 2005
First Named Inventor	Shinji FURUSHO
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	YOSHID0020

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
/T.D./	A	JP 2000-339390	12-08-2000	Taabo Data Lab.		
/T.D./	B	WO 00/10103	02-24-2000	Shinji FURUSHO		

Examiner  
Signature

/Thanh Ha Dang/

Date  
Considered

09/03/2008

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /T.D./

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>	
		Application Number	10/532,495
		Filing Date	April 25, 2005
		First Named Inventor	Shinji FURUSHO
		Art Unit	Unknown
		Examiner Name	Unknown
Sheet 2 of 2	Attorney Docket Number	YOSHID0020	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/T.D./	C	NORIO DOI, "LFM o Tsukatta Kosoku In Memory XML Database Karearea", No. 21, April 2002, pages 24-27	
/T.D./	D	International Search Report issued in corresponding International Patent Application No. PCT/JP03/13558 completed January 26, 2004 and mailed February 10, 2004	
Note: item C above: Only considered the text described in the remarks filed on July 8, 2008 at page 11 line 21 to 12 line 11.			
Regarding Item D above: the initialing of Item D is based on the abstracts (WO 0010103A and JP 2000-339390), and brief description (Norio Doi) by applicant's representative.			

Examiner Signature	/Thanh Ha Dang/	Date Considered	09/03/2008
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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